

# DRAGONBALL HARMONY GOLD RECONSTRUCTION EDITS

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## Introduction

Hello, and welcome to **KBABZ**'s Dragon Ball Harmony Gold dub reconstruction! This project aims to reconstruct the footage of the entire Harmony Gold dub of Dragon Ball, the earliest English dub of a Dragon Ball anime to air on home televisions in the west. A combined edit of the first and third movies aired at 1pm on December 26<sup>th</sup>, 1989, while the first five episodes of the show itself aired from January 1<sup>st</sup> to 5<sup>th</sup> 1990 at 3pm. The content used as the basis for this project was discovered thanks to **Tom Servo** on March 1<sup>st</sup>, 2020, 30 years after their original broadcast.

This reconstruction aims to rebuild the visuals of the Harmony Gold dub while keeping the original audio, to provide a more visually appealing version of it. This is primarily achieved by using the Dragon Box footage and Amazon Japan movie footage, but other sources are used as well.

What follows is an extensive change log of all the edits made in order to make this possible.

A BIG thanks goes to **HowXu** for making the Harmony Gold Dragon Ball logo as seen in the eyecatches (and the top of this page). **Tom Servo** was also instrumental in providing guidance and resources, as well as the sheen animation on the Harmony Gold Dragon Ball logo.

## Opening Edits

- The core opening footage is taken from the second opening of the anime (the one Harmony Gold used for their dub), sourced from the Dragon Box. No HD version of this opening exists, so for the 1+3 Movie this is presented in standard definition in contrast to the rest of the movie.
- The Harmony Gold credits have been overlaid over the OP. The font is “Stop”, a close but not exact match of the one used throughout this dub. These occasionally clash with the Japanese lyrics and credits, which could not be removed.
  - As well, the on-screen credits differ between the 1+3 Movie and the anime episodes, to reflect the different writing and direction staff.
- Opening music:
  - For Episodes 2-5 of the anime, the OP music is taken from the closing of the 1+3 Movie discovered in February 2020, which is the highest-quality version discovered thus far.
  - For the 1+3 Movie and Episode 1 of the anime, the same audio is used at first before cross-fading over to the audio of Episode 1’s February 2020 tape (with stronger bass so that the switch isn’t as noticeable). This is because Episode 1 and the 1+3 Movie have added sound effects during their intro, and the February 2020 tape has the best-sounding version of it (but isn’t complete, hence the need to splice it in part-way).
- The Harmony Gold OP is longer than the original by three seconds, thanks to the inclusion of three shots from the second Dragon Ball movie, *Sleeping Princess in Devil’s Castle*. These have been replicated, with a few edits for extra accuracy to the Harmony Gold intro:
  - The golem eyes shot has been sped up by 2.5x when the eyes move, matching the speed in the Harmony Gold intro.
  - The Lucifer transformation has had its stagger removed. This was tricky as Lucifer’s face and his hand animate independently, and so had to be matched frame-by-frame.
  - All three shots have a Gaussian Blur applied in the anime episodes. This is because the movies were printed onto larger film, and so are noticeably sharper than the anime OP footage; the blur helps them blend in better. This blur is not present in the 1+3 Movie because that is in HD.
    - That in mind, the *Sleeping Princess* movie footage used in the OP is ultimately still in standard definition in the otherwise HD 1+3 Movie, so that it doesn’t stand out so much from the OP footage around it.

## Title Card Edits

This section details the edits made for the episode title cards in the anime episodes.

- The backgrounds are stills taken from the Dragon Box footage.
- The text is in the original font, Mumbo, however it isn't artificially bold like the original.
- The Mumbo font lacks quotation marks or apostrophes, so these have been replicated in the Burko font and manually placed.
- All this text, as well as other visual additions, have had a Gaussian Blur applied as well as slight darkening, so that they blend in better with the Dragon Box footage.
- As well, the still backgrounds and any manually-added fades to black in the anime episodes have a layer of film grain, again to blend in better with the original footage.

## Harmony Gold Censoring Edits

These sections detail the various edits made by Harmony Gold themselves for the original 1989/1990 broadcasts of the 1+3 Movie and the five anime episodes, to skip over objectionable content and, for the movie, reduce the runtime in order to fit the timeslot. These edits have been replicated in this reconstruction for historical accuracy, as well as the more practical reason that no uncensored version of the Harmony Gold dub was ever created.

While the timecodes are specific to this reconstruction, the edits themselves are applicable to *any* upload of the Harmony Gold dub.

### 1+3 Movie

**Original airdate:** 1pm Tuesday 26<sup>th</sup>, December 1989

The total amount of removed content is 13 minutes and 47 seconds. The majority of this comes from removing the end credits of the first movie, as well as the Goku and Krillin training opening from the second movie. However the inclusion of Harmony Gold's own credits at the end reduces this amount by 1 minute 45 seconds.

### Part 1 – Dragon Ball

In total the *Dragon Ball* half has had 5 minutes and 54 seconds removed from the original runtime, including the end credits of the original movie.

- **9:53** The moment where Lena shoots Zero with her pistol, only to find it has no effect on him, has been cut. Now after the close-up of Zero charging at Lena, we cut to her dropping her pistol and verbally defending herself. *22 seconds removed.*
- **21:45** The main Wolf Fang Fist sequence has been cut, likely for depicting Zedaki striking a boy in the head multiple times. Now after he first kicks Zero, we cut straight to Zero flying into the wall. *8 seconds removed.*
  - This introduces a bit of a continuity error, as Zero leans to the left when being kicked, but flies directly backwards in the next shot.
- **21:47** The second half of Zero and Zedaki's fight, where Zero uses the Janken and then goes hungry, has been cut. Now after Zero stands out of the rubble, Zedaki reacts to Lena as we cut to the shot of her arriving in the Porsche. *24 seconds removed.*

- **30:34** The sequence where Lena convinces Mao-Mao to pose as her and give Roshi a kiss, only to offer a puff-puff and expose his breasts to him, has been cut. Now after the shot where Lena begrudgingly accepts to kiss Roshi, we cut to the binoculars shot showing Lena holding the two Dragon Balls while Adevia and Major Domo talk. *1 minute 32 seconds removed.*
- **33:18** The opening of the plane scene with Zero flying alongside it on the Nimbus and the interior shot of Mao-Mao has been cut. Now after the shot of Zero celebrating his first Kamehameha, we cut to the shot of the seagull that pans down to Roshi and Penny, removing the flashback nature of the original scene. *19 seconds removed.*
- **34:22** The end of the plane scene where Lena reveals what her wish is has been cut. Now after Lena offers her support to Penny, we cut to King Gurumes' castle. *23 seconds removed.*
- **35:44** The majority of the sequence where Lena, Mao-Mao and Penny evade the castle and fleet gunfire has been cut. Now after the shot of Zero and Major Domo fighting in mid-air, we cut to the underside shot of the enemy plane just before it shoots down Lena's plane. *19 seconds removed.*
- **36:11** The majority of Zero's fight with Major Domo has been cut. Now after the wide shot of King Gurumes at his table, we cut to Zero making a U-Turn on the Nimbus to cut Major Domo's hoverdisc in half. *15 seconds removed.*
- **37:43** The shot of Zedaki being shot in the chest by Ardevia's pistol has been cut. Now mid-way into this shot, we cut to the close-up of Ardevia's pistol being fired. *4 seconds removed.*
- **38:03** The shot of Zedaki pawing Ardevia's right breast while trying to strike her has been cut. Now after the close-up of Zedaki's fist taking her goggles and helmet off, we cut to the close-up of Zedaki realizing Ardevia's gender. *1 second removed.*
- **41:40** A small portion of the Dragon God sequence has been cut, removing a shot of him speaking, as well as a close-up of Zero, Mao-Mao and Lena, as well as one of Penny. Now after the wide shot of the Dragon God over King Gurumes' castle, we cut to the close-up of the Dragon God where he *doesn't* speak. *8 seconds removed.*
- **41:52** The small sequence where Penny reflects on the destruction of her home and the presence of the Earth Rubies and realizes the wish she must make has been cut. Now after the shot of Penny looking upon her ruined home, we cut to the close-up of the Dragon God *not* speaking. *14 seconds removed.*
- **42:43** The shots of Penny watching a Dragon Ball fly away over her restored home has been cut. Now after Zero watches a Dragon Ball fly away, we cut to Lena lamenting that she never got to make her wish. *8 seconds removed.*
- **43:59** The first section of the movie now ends on the first shot of Zero soaring away on the Flying Nimbus. This cuts out Penny and her father waving goodbye to him, as well as the original credits. *1 minute 53 seconds removed.*

## *Part 2 – Mystical Adventure*

In total, the *Mystical Adventure* half of the movie has had 7 minutes and 53 seconds removed from the original runtime. However the addition of Harmony Gold's own credits reduces this amount by 1 minute 45 seconds.

- **44:01** The opening title and Dragon Ball narration have been cut, as they are explained again in the throne room scene. *25 seconds removed.*
- **45:02** The opening titles montage, the scene where Roshi informs Zero and Bongo of the Imperial Martial Arts Competition, and the scene with General Blue's squad in the streets, have been cut. Instead, after we fly away from the Oculi Gang about to be murdered, we fade in to the scene in the throne room. *4 minutes and 18 seconds removed.*
  - For broadcast accuracy, a twelve frame fade-in to the throne room scene has been added. In the original movie, the opening of this scene is a hard cut.
- **51:04** The close-up shot of Roshi leaning in with the reflection of the women's butts in the lenses has been cut. *2 seconds removed.*
- **54:25** The moment where Marilyn spits her pasta all over Roshi at the sound of police sirens, only to realize she hasn't committed any crimes in the Mifan Empire yet, has been cut. Now after the shot of the Red Ribbon aircars speeding past the saloon, we cut straight to the soldiers bursting through the doors. *11 seconds cut.*
  - The above edit actually erases a continuity error from the original movie, as Marilyn is next seen sitting down and Roshi doesn't have pasta all over him.
- **1:00:55** The scene where Goku and Bulma reunite, and Roshi is hit with a mallet for suggesting a puff-puff with her, has been cut. Now after the establishing shot of the arena building, we cut to Zedaki, Squeaker and Mao-Mao waving from the base of the statue. *32 seconds removed.*
- **1:04:42** The moment where Zero, Bongo, Shinto, Lord Wuzu, Haymaker and Chaozu (his imperial majesty, son of the heavens and lord of the earth) react to General Tao Pei entering the ring has been cut. Now after Tao Pei lands in the ring, we cut straight to the close-up of him smirking. *19 seconds removed.*
- **1:06:05** The shot of Haymaker impaled on the statue's spear, and Zero breaking it to free him, has been cut. Now after the close-up of Haymaker's eye as he's impaled, we cut to the shot of Zero landing on the ground holding Haymaker. *3 seconds removed.*
  - The original movie footage leaves six frames of Tao Pei's reaction shot. While this is an error (there are three more frames that make it feel like a proper shot rather than a blip mistake), it has been replicated for accuracy to the original broadcast.
- **1:06:15** Goku starting his fight with Tao Pei before getting kicked into the statue and breaking it onto the crowd has been cut. Now after the shot of Littlefoot mourning over his father's body, we cut to the wide shot of him and Bongo being surrounded by the Red Ribbon soldiers. *20 seconds removed.*
  - This edit causes a continuity error: since we no longer see Zero jumping into the arena to fight Tao Pei, he vanishes from Haymaker's body in the wide shot and suddenly be in the arena.
- **1:06:29** The shots of Zero standing back up to continue fighting Tao Pei have been cut. Now after the close-up of Chaozu protesting to Shinto, we cut to the close-up of Tao Pei. *7 seconds removed.*

- This edit was likely done to obscure the continuity error introduced by the edit just before it.
- **1:11:46** The shot of the Red Ribbon soldiers falling dead from Marilyn's gunfire has been cut. After the close-up of her firing her gun, we cut to Lena and co. rounding the corner on the balcony. *1 second removed.*
- **1:15:01** The second phase of Zero's rematch with Tao Pei has been cut. After the shot where Arale sits back up, we cut to Tao standing up from a kneel. *25 seconds removed.*
  - This edit introduces a continuity error: Tao's clothing suddenly becomes more damaged.
- **1:15:28** The close-ups of Tao Pei reacting to Zero catching his Dodon-pa and Zero declaring it won't work on him anymore have been cut. After the shot of Zero catching the Dodon-pa, we cut to the shot of Tao Pei, the Hatchans and Arale, who says she thinks she's in love. *10 seconds removed.*
  - Interestingly, the Mystical Adventure cue that used to play on the shot of Zero declaring the Dodon-pa won't work anymore now plays when Zero successfully catches the Dodon-pa. It works quite well!
- **1:16:25** The shot of Tao Pei's face as he's vaporized by the explosion has been cut. Now after the shot of the rockets flying towards the camera, we cut straight to the explosion. *2 seconds removed.*
- **1:16:32** The shot of Zero departing Happy Valley, while Arale waves and Senbei Norimaki makes a cameo, has been cut. After the shot of Zero catching the pouch with the Four Star Ball, we cut to the wide shot of the Mifan Castle lake fountain. *6 seconds removed.*
- **1:22:38** After Zero flies into the distance at the end of the movie, we fade out before the Japanese "End" and Toei Animation Studio copyright icon appear. *6 seconds removed.*

## Episode 1: Secret of the Dragonball

**Original Airdate:** 3pm, Monday 1<sup>st</sup>, January 1990

5 edits were made to this episode, removing 1 minute and 39 seconds of footage.

- **6:32:** The scene where Zero fishes with his tail in the nude has been cut. After he pops his head out of the water, Zero says "Well now to find a fish!" before cutting to him dragging the fish along the ground. *41 seconds removed.*
- **7:22:** The moment where Lena shoots Zero with her pistol has been cut. After raising his Power Pole in the air with both hands, we cut to Zero about to attack with the red streaky background behind him. *31 seconds removed.*
- **7:25:** The shot of Lena holding her hands up has been shortened to remove her dropping her pistol, so that it isn't visible to the audience (the sound of the gun dropping remains audible). *2 seconds removed.*
- **7:52:** The moment where Zero lifts up Lena's skirt to reveal her panties has been removed. To help with this transition, Zero says "But some boys do have tails, don't they?". *8 seconds removed.*
- **14:41:** The moment where Lena tries to have Zero touch her butt in exchange for the Four-Star Ball has been cut. After the close-up of Zero while Lena says "You know why?", we cut to Lena saying "I got an idea!". *15 seconds removed.*

## Episode 2: The Emperor's Quest

**Original Airdate:** 3pm, Tuesday 2<sup>nd</sup>, January 1990

8 edits were made to this episode, removing 1 minute and 42 seconds of footage.

- **5:00:** Zero standing around nude not understanding bath time procedures has been cut. After Lena says "I guess I gotta show ya!", we cut to her holding Zero's tail in her hands. *40 seconds removed.*
- **5:29:** The wide shot of Zero drying his hair while Lena sits on her bed in shock has been cut for nudity. After the close-up of Zero's wiggling tail with the white background, we cut to Lena's shocked face. *10 seconds removed.*
- **5:43:** A nearly identical wide shot to the one above has been removed. After the shot of Lena in a "spotlight of shocked revelation", we cut to the close-up of Zero where he says "I figured you'd come around to believing that!". *6 seconds removed.*
  - Interestingly, at 5:48 Zero's penis is still visible in the shot of him putting his pants back on. It's unknown why Harmony Gold didn't censor this, however it's possible that they mistook it for a bellybutton given its very simplistic depiction and the quality of televisions of the time.
- **6:11:** The shot of Lena diving into the bathwater has been shortened at the start by twelve frames to remove her "top of the dive" animation frame where her Barbie-like breasts are almost fully exposed. *½ a second removed.*
- **8:46:** The moment where Oculi farts has been cut. The dialogue has now been re-written so that Oculi is upset at Naughty Chao over not returning with a Dragon Ball. *8 seconds removed.*
- **14:55:** The shot of Zero cooking the cartoon wolf has been cut, probably because Zero is cooking a cartoon wolf. After Lena runs inside, we cut to the shot of the moon. *9 seconds removed.*
- **14:57:** Similar to the above, the shot panning from the capsule house to the smouldering spit with the cartoon wolf skeleton has been cut. After the shot of the moon, we cut to Zero bouncing on the bed. *7 seconds removed.*
- **16:18:** Surprisingly, the sequence where Zero slips off Lena's panties has been removed. After Zero stands up and yawns, we cut to the panning shot of the mountains where, instead of yelling, Zero now shouts "Sure could use breakfast!". Lena's terrified check on the Dragon Balls is re-contextualized as her being afraid that a kid who'd eat centipedes would eat *anything*. *22 seconds removed.*

## Episode 3: The Nimbus Cloud of Roshi

**Original Airdate:** 3pm, Wednesday 3<sup>rd</sup>, January 1990

7 edits were made to this episode, removing 1 minute and 53 seconds of footage.

- **4:46:** The shot from behind the Bear Thief as he falls over, as well as the following shot where Zero falls to a landing, has been shortened to conceal the blood from the Bear Thief's nose. While the final frame of the first shot does have blood in the Dragon Box footage, it's masked away when viewed on a CRT. The second shot meanwhile had the blood painted out on the first frame. *2 seconds removed.*
- **10:21:** The shot of Roshi and co standing on the beach waiting for the Flying Nimbus to show up has been shortened at the end so that the Japanese "dead air" text doesn't appear. *4 seconds removed.*
- **15:20:** The shots where Roshi lewdly asks if he can look at Lena's panties, including the dramatic shot of the big wave behind him, have been cut. Now we jump from the close-up of his glasses to Tortoise being annoyed, with the new context that Roshi doesn't have a magic wand to give Lena. *13 seconds removed.*
- **15:34:** And of course, the sequence where Lena *does* lift her skirt to reveal her bare half has been cut. We now cut from Roshi yelling at Tortoise while he eyerolls to the shot where Lena looks away embarrassed, just after Roshi regains his normal eyes and talks to Tortoise, to continue their argument. *17 seconds removed.*
- **17:01:** The moment where Lena flashes Roshi to convince him to let her keep the Dragon Ball has been cut. *8 seconds removed.*
- **17:40:** The scene where Lena shrieks and Zero tells her he removed her panties earlier has been cut. *49 seconds removed.*
- **18:05:** The moment where Oculi runs outside and threatens the crocodile with the knife has been cut. Strangely, the earlier shot of the crocodile sunbathing has been kept! *20 seconds removed.*

## Episode 4: Mao-Mao the Terrible

**Original Airdate:** 3pm, Thursday 4<sup>th</sup>, January 1990

5 edits were made to this episode, removing 37 seconds of footage (the least of any Harmony Gold episode).

- **5:42:** Zero's pat-pat on Pocawatha has been removed. Now he makes a crass remark that happens to insult Lena. *2 seconds removed.*
- **8:13:** Zero's pat-pat on the old lady has been removed, again replaced with a crass remark. Oddly, the old lady reacts as if insulted despite the clearly smitten expression. *4 seconds removed.*
- **11:56:** The sequence where Mao-Mao imagines him puff-puffing Bulma's breasts has been cut. *16 seconds removed.*
- **12:14:** The sequence where Mao-Mao catches Zero peeing, thus discovering his gender, has been cut. I'd love to tell you why Mao-Mao gets enraged and changes into a bull, but the



dialogue is so incomprehensible I can't understand a bloody word he's saying! Something about going back to shape-changing school? Anyway *12 seconds removed*.

- **15:17:** The title card to Mao-Mao's shape-changing exposition has been cut to remove the instance of Japanese text. *3 seconds removed*.

## Episode 5: Zedaki the Warrior

**Original Airdate:** 3pm, Friday 5<sup>th</sup>, January 1990

7 edits were made to this episode, removing 2 minutes and 17 seconds of footage (the most of any Harmony Gold episode).

- **3:00:** Zero no longer pat pats Mao-Mao. Once again this is replaced with a crass comment. *5 seconds removed*.
- **4:43:** The sequence where Mao-Mao tries to flee as a fish, Zero dives after him in the nude, and Lena catches Mao-Mao with her panties, has been cut. After Mao-Mao says "Exactly, he radically unhappy!", the shot ends before he jumps into the air and transforms, and we cut to the waterfall rainbow, making this the single largest edit in the Harmony Gold dub. The narrator has some new dialogue here to reflect the passage of time. *1 minute 9 seconds removed*.
- **6:20:** Zero peeing in the river has been cut. Now Zero says that he'll go off exploring, and the shot where he runs to the river's edge is shorter to remove Zero dropping his pants (although we still see his hands reaching for his belt). After this we jump to Mao-Mao's expression as Lena realizes her Eclipsals are missing. *14 seconds removed*.
- **8:04:** Mao-Mao's Piggy Pill is now changed so that his ears are hyper-sensitive when Lena shouts Piggy in a high-pitched voice. After the close-up on his ears, we cut past Mao-Mao having a rectal emergency and cut to Lena calling piggy some more. *12 seconds removed*.
- **8:46:** Mao-Mao emerging from the bushes clutching a roll of toilet paper has been cut. As Lena is explaining to Zero how the Piggy Pill works, we cut to Mao-Mao chastising her for talking behind his back. A sound effect of rustling bushes has been moved here to make it seem like Mao-Mao has just emerged from the bushes. *10 seconds removed*.
- **9:04:** Mao-Mao's second rectal emergency induced by Zero has been reworked. The flushing toilet sound effects have been muted, and after the wide shot of the mountains we cut past Mao-Mao shitting in the bushes asking what motormike Mao-Mao can turn into. *4 seconds removed*.
- **9:39:** The scene where Mao-Mao turns into a pair of Lena's panties has been removed. After Mao-Mao elaborates on how hard it is to keep his shape, we cut straight to the eyecatches. *23 seconds removed*.

## Reconstruction Edits

This section details my process of reconstructing the footage for this project. This does not include censorship edits: those are listed in the Harmony Gold Censoring Edits section above.

### 1+3 Movie

- Almost all of the 1+3 movie uses video footage from the Amazon JP versions of *Dragon Ball* and *Mystical Adventure*. These are considered superior to the Toei Blu-Rays because they do not have heavy DNR or sharpening.
- A slight but consistent crop is used across all footage, so that the side borders don't widen and shrink during the movie.
- The audio for the movie is from the February 2020 tape throughout, with the exception of the intro which cuts to the February 2020 *anime* tape during the intro. This is because while both have added sound effects, the February 2020 anime tape doesn't have audio gaps in it.
- The first 23 seconds of the movie is silent due to the VHS recording not starting until 22 seconds in. To help with this, the music from Funimation's 2009 dub plays until the VHS audio picks up.
- **7:27** During the introduction to Mount Paozu, the recording hiccups and replays from the previous second, with the audio in higher quality. The hiccup has been removed.
- All of the ad breaks during the movie have been removed, as unlike the anime episodes they had no unique eyecatches made for them. In reflection of this, the fades before and after the ad breaks have *not* been replicated so that the movie flows seamlessly, with the exception of the gap in the middle where it switches from Movie 1 to Movie 3.
- **43:59** After the first part of the movie ends, there's a two second period of black before the second part begins with the Oculi Gang.
- **1:13:14** After the final ad break, the audio is initially only in the left speaker before the right speaker increases in volume. To fix this, the audio track was duplicated and the channels reversed.
- **1:24:27** At the very end of the feature, the original Philly 57 Eight O'clock Movie card plays. It has been zoomed in slightly to fit the 4:3 crop used across the rest of the movie. It serves no purpose outside fun and nostalgia.

## Anime Episodes

- The audio for the main story content varies:
  - For Episode 1 of the anime, the audio is from the tape discovered in February 2020, which only contained Episode 1 but has the best audio quality of all the anime tapes. compared to the other episodes.
  - Also for Episode 1 of the anime, the intro music is taken from the spliced edit for the 1+3 Movie's intro, since Episode 1's intro has the added sound effects. Episodes 2-5 do not have these sound effects, so they have been left alone.
  - Episodes 2-5 of the anime use a transfer of Ryan Gavigan's tape done by Ashura from the Kanzenshuu forums. This is the clearest audio for episodes 2-5 of the anime dub.
- All episode content now begins with a fade-in from black after the second eyecatch.
- **Episode 1:**
  - After coming back from the ad break, the VHS audio had an announcer saying "Now!" from the first ad that overlaps the shot where Zero and Lena approach Tendor's hut. To remove this, audio from the Blue Bricks replaces it, albeit with the bass pulled out so that it blends in better with the VHS audio. The VHS audio fades in before Zero grunts and says "Wait here a second!".
- **Episode 2:**
  - The start of the Harmony Gold dub has a fade in that occurs earlier than what's available in the Dragon Box. However the flying birds mean that this shot couldn't be extended, so this episode is technically ten frames shorter than it should be.
- **Episode 3:**
  - Similar to Episode 2, the Harmony Gold dub has a fade-in that's earlier than the Dragon Box footage. Luckily the shot is completely static, so it was able to be extended by reversing the footage for the first six frames.
  - To match the original footage, the shot of the Pilaf Gang's plane after the mid-episode eyecatches has been shortened at the start by three frames.
- **Episode 5:**
  - The start of the second half of the episode has the eyecatch gong sound play at the start. This is because Harmony Gold swapped the order of the eyecatch jingles, but the "gong" overlaps the start of Episode 5's second half. This has been kept for consistency.

## Eyecatch Edits

The Harmony Gold anime dub is unique among most English dubs of Dragon Ball for making its own unique eyecatches, as well as having two extra sets for after the intro and before the credits. This section details how they have been recreated for the five anime episodes.

- The fade in and outs have been replicated accurately, including the lack of the fade out on the second eyecatch in the second set.
- The length of each eyecatch has been matched to available VHS footage as well.
- The eyecatch backgrounds have been taken from the *Mystical Adventure* film for the first set, *Sleeping Princess in Devil's Castle* for the second set, and the second anime opening for the third set. The background of the Dragon eyecatch was re-assembled from the ending of Movie 3 by Robo4900.
  - Eyecatches 1-4 have a slight Gaussian Blur applied. This is because they come from the movies, and thus appear slightly sharper. The blur is to help them blend in better with the main anime content..
  - Eyecatches 1-3 have also been lightened a bit, again to blend in better.
- The logo is the only major asset in the project that has been scratch-built: it was made by HowXu on deviantART.
  - The sweeping orb that reveals the logo was made KBABZ (that's me!). The movement has been matched to the one in the Harmony Gold eyecatches, frame-by-frame, and the positioning is based on where the logo is on the first eyecatch before the credits.
- Tom\_Servo provided the sheen animation that pans left-to-right across the logo. The timing and speed of the sheen has been matched for each eyecatch, all of which are different.
  - As a note, since the timing has been matched for each individual eyecatch, this is why the sheen is interrupted on the "Group Shot" eyecatch just before we return to the episode. It was like this in the original footage!

## Closing Edits

- The credits background is taken from the second opening of the original anime. The lyrics were painted out using a different frame zoomed in, alongside colour-adjustment trickery.
- The text is once again the "Stop" font, a close but not exact match to the original font used. All the credit text from the original Harmony Gold broadcast has been recreated here.
  - The credits for the movie differ slightly from the anime episodes: a few names are added/replaced, and the first set is visible on-screen for half a second longer.
- The end of the original credits had a 10 second period at the end with no credits at all. For this reconstruction there is a new set of credits here listing those involved with this project, including KBABZ, Tom\_Servo and HowXu.
- The end title card is the 1989 Harmony Gold vanity plate, taken from Logical Smash on YouTube. Logical Smash's watermark in the corner has been covered up by taking the left-hand side of the video, cropping it, and mirroring it to the right-hand side, to help the plate blend in better with the rest of the footage.